

ABSTRACT OF THE DISCLOSURE

To provide an electro-optic device whose luminescent characteristic are enhanced for each type of RGB organic EL layers by forming an electron injection layer and a cathode uniformly with respect to a substrate, and to provide a method to manufacture the electro-optic device and an electronic apparatus using the electro-optic device, an electro-optic device includes plural types of luminescent layers emitting different luminescent colors of light and an electron injection layer between electrodes and opposing each other. The electron injection layer is formed of a plurality of metal compounds.